

## 2007 National Physician Survey (NPS) – MEDICAL RESIDENTS (PGY2s): NATIONAL DEMOGRAPHICS

### **Source of Data:**

The Medical Resident component of the 2007 National Physician Survey (NPS) was carried out as a self-reported online survey, sent to all second year medical residents (PGY2s) in Canada from February to April 2007. The NPS email list was generated through the postgraduate departments at each of the 17 Canadian medical schools. To protect privacy and confidentiality, correspondence relating to the NPS was forwarded through the postgraduate departments to all current second year medical residents within their school, including the requests for PGY2s to complete the online NPS questionnaire. Two versions of the PGY2 questionnaire were completed – one by family medicine residents and one by specialty medicine residents.

### **Level of detail at which Medical Resident results from the National Physician Survey will be released:**

To ensure the release of valid and stable results, results will only be released where the group/ 'cohort' of interest has a minimum of 30 respondents.

Medical Resident (PGY2) NPS results will be posted to the NPS website at the national level by family medicine residents and specialty medicine residents.

### **Medical Resident Response Rates:**

**TOTAL POPULATION** – For the Total Population column, information was provided by the postgraduate department at each of the 17 Canadian medical schools.

**MEDICAL SCHOOL** – For the Total Population column, 'medical school' was extracted from the counts provided by the postgraduate departments at each medical school. For the NPS Respondents column, the NPS questionnaire asked: at which university are you currently doing your medical residency training.

**Resident Demographics by Medical School:**

<b>Medical Residents (PGY2s)</b>					
	<b>Response Rate</b>	<b>NPS Respondents</b>		<b>Total Pop'n</b>	
	<b>%</b>	<b>n</b>	<b>Col %</b>	<b>N</b>	<b>Col %</b>
<b>Total</b>	<b>27.9%</b>	<b>733</b>	<b>100.0%</b>	<b>2627</b>	<b>100.0%</b>
<b>Medical School</b>					
University of British Columbia	45.1%	93	12.7%	206	7.8%
University of Calgary	38.6%	51	7.0%	132	5.0%
University of Alberta	35.1%	59	8.0%	168	6.4%
University of Saskatchewan	38.3%	23	3.1%	60	2.3%
University of Manitoba	31.8%	34	4.6%	107	4.1%
University of Western Ontario	28.1%	38	5.2%	135	5.1%
McMaster University	32.2%	64	8.7%	199	7.6%
University of Toronto	11.1%	49	6.7%	442	16.8%
University of Ottawa	30.5%	58	7.9%	190	7.2%
Queen's University	24.1%	21	2.9%	87	3.3%
Université de Sherbrooke	26.4%	37	5.0%	140	5.3%
Université de Montréal	11.6%	25	3.4%	215	8.2%
McGill University	32.0%	58	7.9%	181	6.9%
Université Laval	30.6%	53	7.2%	173	6.6%
Dalhousie University	30.4%	35	4.8%	115	4.4%
Memorial University of Newfoundland	50.7%	34	4.6%	67	2.6%
Unknown	N/A	1	0.1%	N/A	N/A

N/A = Not Applicable

\* Note that Northern Ontario School of Medicine (NOSM) residents received emails from NOSM as well as the University of McMaster. They have been counted in McMaster numbers.

**National level estimates based on the NPS Medical Resident study results are considered accurate within +/-3.6%, 19 times out of 20.**

<b>Family Medicine Residents (PGY2s)</b>					
	<b>Response Rate</b>	<b>NPS Respondents</b>		<b>Total Pop'n</b>	
	<b>%</b>	<b>n</b>	<b>Col %</b>	<b>N</b>	<b>Col %</b>
<b>Total</b>	<b>28.8%</b>	<b>282</b>	<b>100.0%</b>	<b>980</b>	<b>100.0%</b>
<b>Medical School</b>					
University of British Columbia	52.7%	39	13.8%	74	7.6%
University of Calgary	36.7%	18	6.4%	49	5.0%
University of Alberta	31.1%	19	6.7%	61	6.2%
University of Saskatchewan	41.7%	10	3.5%	24	2.4%
University of Manitoba	18.9%	7	2.5%	37	3.8%
University of Western Ontario	44.7%	21	7.4%	47	4.8%
McMaster University	43.5%	37	13.1%	85	8.7%
University of Toronto	12.3%	17	6.0%	138	14.1%
University of Ottawa	36.5%	23	8.2%	63	6.4%
Queen's University	28.6%	12	4.3%	42	4.3%
Université de Sherbrooke	27.9%	19	6.7%	68	6.9%
Université de Montréal	8.2%	8	2.8%	98	10.0%
McGill University	12.2%	6	2.1%	49	5.0%
Université Laval	21.8%	17	6.0%	78	8.0%
Dalhousie University	38.1%	16	5.7%	42	4.3%
Memorial University of Newfoundland	52.0%	13	4.6%	25	2.6%
Unknown	N/A	0	0.0%	N/A	N/A

N/A = Not Applicable

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<b>Other Non-Family Medicine Specialty Residents (PGY2s)</b>					
	<b>Response Rate</b>	<b>NPS Respondents</b>		<b>Total Pop'n</b>	
	<b>%</b>	<b>n</b>	<b>Col %</b>	<b>N</b>	<b>Col %</b>
<b>Total</b>	<b>27.4%</b>	<b>451</b>	<b>100.0%</b>	<b>1647</b>	<b>100.0%</b>
<b>Medical School</b>					
University of British Columbia	<b>40.9%</b>	54	12.0%	132	8.0%
University of Calgary	<b>39.8%</b>	33	7.3%	83	5.0%
University of Alberta	<b>37.4%</b>	40	8.9%	107	6.5%
University of Saskatchewan	<b>28.3%</b>	13	2.9%	46	2.8%
University of Manitoba	<b>38.6%</b>	27	6.0%	70	4.3%
University of Western Ontario	<b>19.3%</b>	17	3.8%	88	5.3%
McMaster University	<b>23.7%</b>	27	6.0%	114	6.9%
University of Toronto	<b>10.5%</b>	32	7.1%	304	18.5%
University of Ottawa	<b>27.6%</b>	35	7.8%	127	7.7%
Queen's University	<b>20.0%</b>	9	2.0%	45	2.7%
Université de Sherbrooke	<b>25.0%</b>	18	4.0%	72	4.4%
Université de Montréal	<b>14.5%</b>	17	3.8%	117	7.1%
McGill University	<b>39.4%</b>	52	11.5%	132	8.0%
Université Laval	<b>37.9%</b>	36	8.0%	95	5.8%
Dalhousie University	<b>26.0%</b>	19	4.2%	73	4.4%
Memorial University of Newfoundland	<b>50.0%</b>	21	4.7%	42	2.6%
Unknown	<b>N/A</b>	1	0.2%	N/A	N/A

N/A = Not Applicable

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